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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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4/4/02
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APPLICANTS: PULIMI, NARENDRA ET AL. CASE NO.: CS10744
SERIAL NO.: 09/606,445 GROUP: 2681
FILED: 6/29/00 EXAMINER: CONTEE, JOY K.
ENTITLED: ANTENNA APPARATUS WITH INNER ANTENNA AND
GROUNDED OUTER HELIX ANTENNA

Motorola, Inc.
Personal Communications Sector
600 North US Highway 45
AN475
Libertyville, IL 60048

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

RESPONSE

This is responsive to the Office Action mailed September 4, 2001.

Transmitted herewith is a 3 month Petition for Extension of Time. Please amend the above-identified application as follows:

In the Claims

Cancel claim 9 without prejudice.

A1 could be

1.(amended) A multi-band antenna apparatus comprising:
a multi-band antenna including a first element and a second element, the
first and second elements having different resonant frequencies; and
a grounded helical antenna surrounding the multi-band antenna.

2.(not amended) The multi-band antenna apparatus as in claim 1 further
comprising: